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<b>Notice of Allowability</b>	<b>Application No.</b>	<b>Applicant(s)</b>	
	10/528,294	LINDERHOLM, DAG	
	<b>Examiner</b>	<b>Art Unit</b>	
	Erica E. Cadugan	3722	

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to election filed 9/25/06 and interview of 10/10/06.
2. ☒ The allowed claim(s) is/are 8-12.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☐ All    b) ☐ Some\*    c) ☐ None    of the:
    1. ☐ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  
**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.
  - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached
    - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
  - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

- |   |   |
|---|---|
| <ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)</li> <li>2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)</li> <li>3. <input checked="" type="checkbox"/> Information Disclosure Statements (PTO/SB/08),<br/>Paper No./Mail Date <u>3/16/05, 9/12/05</u></li> <li>4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit of Biological Material</li> </ol> | <ol style="list-style-type: none"> <li>5. <input type="checkbox"/> Notice of Informal Patent Application</li> <li>6. <input type="checkbox"/> Interview Summary (PTO-413),<br/>Paper No./Mail Date _____.</li> <li>7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment</li> <li>8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance</li> <li>9. <input type="checkbox"/> Other _____.</li> </ol> |
|---|---|

### EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. Todd Taylor on October 10, 2006.

The application has been amended as follows:

The following sentence has been added as the first sentence of the specification (on page 1, between the title "A DEVICE FOR FIXATION OF A PORTABLE DRILLING OR MILLING MACHINE ON A TEMPLATE FOR MAKING HOLES IN A WORKPIECE, AND AN ORBITAL MACHINING APPARATUS FOR PRODUCING SUCH HOLES" and the heading "BACKGROUND OF THE INVENTION").

--The present application is the national stage of PCT/SE03/01445, filed September 16, 2003, which claims priority to U.S. provisional application 60/410,813, filed September 16, 2002.--

Non-elected claims 13-14 have been canceled.

2. The following is an examiner's statement of reasons for allowance:

WO 94/17944 (hereinafter '944) teaches a device for temporary fixation of a portable cutting machine (having rotatable cutting tool holder 5) to a template 39 for making holes in object 1 (see Figure 3). The device includes a guide sleeve 40 including a tubular hub with an outer diameter that corresponds to an inner diameter of an aperture in the template 39 (noting

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that the bottom portion as viewed in Figure 3 of the sleeve 40 is located within a similarly sized hole 39a of the template 39), see Figure 3 and page 8, lines 1-9, for example.

Also, the forward end of the guide sleeve includes a radially extending portion at 33a (see Figure 3) which is wedged between screws 43 and the template 39 to thereby attach the cutting machine to the template (see Figure 3, page 8, lines 1-9, and also page 8, line 31 through page 9, line 5).

However, even considering the screws 43 to be part of the template and the spacing between the screws 43 and between the screws 43 and the template 39 to be or to be part of recesses or apertures in the template, it is noted that '944 still does not teach that the radially extending portion at 33a is composed of "radially extending lugs that are shaped and located so as to match corresponding recesses in said aperture during insertion of said guide sleeve therein", nor that any such "lugs" are shaped and located so as "to obtain locking engagement with an inner surface of the template after a partial rotation of said guide sleeve relative to the template" as set forth in independent claim 8.

Furthermore, '944 does not include any disclosure of how the clamping or wedging force that causes the radially extending portion at 33a to be wedged between the screws 43 and the template 39 is applied, i.e., doesn't say if this is accomplished by merely tightening the screws 43, or by some other means such as the radially extending portion 33a being shaped as plural lugs that can be fitted between the screws 43 and then rotated to lock the cutting machine in place, etc. '944 does not teach any "tensioning unit" that is mounted to any "adapter socket for axial displacement relative thereto, said tensioning unit having a forward end surface for engagement with an outer surface of the template" as set forth in independent claim 8.

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Also, there is no combinable teaching in the prior art of record that would reasonably and absent impermissible hindsight motivate one having ordinary skill in the art to so modify the teachings of '944, and thus, for at least the foregoing reasoning, '944 does not render obvious the present invention as set forth in independent claim 8.

The aforescribed being a representative example of the similar prior art of record, for at least the foregoing reasoning, the prior art of record neither anticipates nor renders obvious the present invention as set forth in independent claim 8.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

### ***Conclusion***

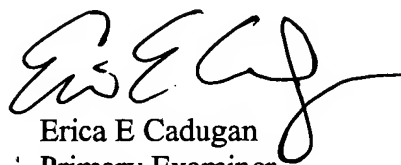
3. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Specifically regarding U.S. Pat. No. 2,541,306 to Taylor, it is noted that even if the points of the hexagon shown in Figures 3 and 4 (see also Figure 1) were considered radially extending lugs, Taylor still doesn't teach the "tensioning unit mounted to said adapter socket for axial displacement relative thereto, said tensioning unit having a forward end surface for engagement with an outer surface of the template" of claim 8.

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Erica E. Cadugan whose telephone number is (571) 272-4474. The examiner can normally be reached on M-F, 6:30 a.m. to 4:00 p.m., alternate Fridays off.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Monica S. Carter can be reached on (571) 272-4475. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.



Erica E Cadugan  
Primary Examiner  
Art Unit 3722

eec  
October 10, 2006